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CONFIRMATION NO. 2566

SERIAL NUMBER 09/120,763	FILING OR 371(c) DATE 07/22/1998 RULE	CLASS 380	GROUP ART UNIT 2131	ATTORNEY DOCKET NO. ETZEL-5-3-11
APPLICANTS MARK H. ETZEL, HARVARD, MA; ROBERT JOHN FRANK, SILVER SPRING, MD; DANIEL NELSON HEER, NEWTON, NH; ROBERT JOSEPH MCNELIS, COLUMBIA, MD; SEMYON B. MIZIKOVSKY, MORGANVILLE, NJ; ROBERT JOHN RANCE, ANDOVER, MA; R. DALE SHIPP, COLUMBIA, MD;				
** CONTINUING DATA ***** This appln claims benefit of 60/053,412 07/22/1997 and claims benefit of 60/054,018 07/29/1997				
** FOREIGN APPLICATIONS *****				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		STATE OR COUNTRY MA	SHEETS DRAWING 8	TOTAL CLAIMS 18
				INDEPENDENT CLAIMS 4
ADDRESS 30593				
TITLE METHODS AND APPARATUS FOR ENHANCED CMEA INCLUDING A CMEA ITERATION PRECEDED AND FOLLOWED BY TRANSFORMATIONS AND EMPLOYING AN INVOLUNTARY LOOKUP				
FILING FEE RECEIVED 1002	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

SERIAL NUMBER 09/120,763	FILING DATE 07/22/98	CLASS 380	GROUP ART UNIT 3642	ATTORNEY DOCKET NO. ETZEL-5-3-11
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APPLICANT
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R. DALE SHIPP, COLUMBIA, MD.

****CONTINUING DOMESTIC DATA*******

VERIFIED PROVISIONAL APPLICATION NO. 60/053,412 07/22/97
VERIFIED PROVISIONAL APPLICATION NO. 60/054,018 07/29/97

JWS

****371 (NAT'L STAGE) DATA*******

VERIFIED

None

****FOREIGN APPLICATIONS*******

VERIFIED

None

Foreign Priority claimed 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MA	SHEETS DRAWING 8	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 4
Verified and Acknowledged <u>JWS</u> Examiner's Initials _____ Initials _____					

ADDRESS PETER H PRIEST 529 DOGWOOD DRIVE CHAPEL HILL NC 27516
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TITLE METHODS AND APPARATUS FOR ENHANCED CMEA INCLUDING A CMEA ITERATION PRECEDED AND FOLLOWED BY TRANSFORMATION AND EMPLOYING AN INVOLUNTARY LOOKUP

FILING FEE RECEIVED \$1,002	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/120,763	07/22/98	380	2767	ETZEL-5-3-11

APPLICANT MARK H. ETZEL, HARVARD, MA; ROBERT JOHN FRANK, SILVER SPRING, MD;
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R. DALE SHIPP, COLUMBIA, MD.

****CONTINUING DOMESTIC DATA*******

VERIFIED PROVISIONAL APPLICATION NO. 60/053,412 07/22/97

JWS PROVISIONAL APPLICATION NO. 60/054,018 07/29/97

****371 (NAT'L STAGE) DATA*******

VERIFIED

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****FOREIGN APPLICATIONS*******

VERIFIED

JWS

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
Verified and Acknowledged	<u>JWS</u> Examiner's Initials	MA	8	18	4

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TITLE	METHODS AND APPARATUS FOR ENHANCED CMEA INCLUDING A CMEA ITERATION PRECEDED AND FOLLOWED BY TRANSFORMATIONS AND EMPLOYING AN LOOKUP
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FILING FEE RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
\$1,002		